

AMENDMENTS TO THE CLAIMS

The following listing of claims replaces and supersedes all prior listings in the application.

Listing of Claims:

Claims 1-11 (cancelled).

Claim 12 (Currently amended): A cosmetic composition comprising[[:]] a hydrocarbon mixture of ~~poly- α -olefins~~ produced by dehydrating polymerization at a temperature in the range of from 60 °C to 340 °C, in the presence of acidic alumino layer silicates, of at least one primary alcohol selected from the group consisting of

- a) unsaturated monofunctional alcohols;
- b) branched monofunctional alcohols; and
- c) difunctional alcohols.

Claim 13 (Previously presented): The cosmetic composition as claimed in claim 12, wherein, the primary alcohol contains 6 to 72 carbon atoms.

Claim 14 (Previously presented): The cosmetic composition as claimed in claim 12, wherein, the group b) alcohol comprises at least one alcohol selected from the group consisting of branched alcohols having

- b1) at least one methyl branch in the alkyl chain,
- b2) a C₂₋₁₈ branch in the alkyl chain and
- b3) a C₂₋₁₈ branch in the α -position to the terminal CH₂OH group.

Claim 15 (Currently amended): The cosmetic composition as claimed in claim 14, wherein[[:]] ~~the cosmetic composition~~ said group b) alcohol comprises a Guerbet alcohol.

Claim 16 (Previously presented): The cosmetic composition as claimed in claim 12, wherein, the group a) alcohol comprises a linear alcohol.

Claim 17 (Currently amended): The cosmetic composition as claimed in claim 12, wherein[[, the]] said at least one primary alcohol comprises a member selected from group b) or c) and ~~the poly- α -olefin~~ said hydrocarbon mixture is hydrogenated after the dehydrating polymerization.

Claim 18 (Previously presented): The cosmetic composition as claimed in claim 12, wherein, the composition is a member selected from the group consisting of a w/o or o/w emulsion.

Claim 19 (Previously presented): The cosmetic composition as claimed in claim 12, comprising 1 to 50% by weight of oil components.

Claim 20 (Currently amended): The cosmetic composition as claimed in claim 12, wherein[[,]] ~~the percentage content of the at least one poly- α -olefin is~~ said hydrocarbon mixture comprises from 0.1% to 100% by weight based on the total quantity of oil components.

Claim 21 (Currently amended): The cosmetic composition as claimed in claim 12, further comprising 0.1% to 20% by weight of a surface-active substance or a mixture of surface-active substances.

Claim 22 (Previously presented): The cosmetic composition as claimed in claim 13, wherein, the group b) alcohol comprises at least one alcohol selected from the group consisting of branched alcohols having

- b1) at least one methyl branch in the alkyl chain,
- b2) a C₂₋₁₈ branch in the alkyl chain and
- b3) a C₂₋₁₈ branch in the α -position to the terminal CH₂OH group.

Claim 23 (Previously presented): The cosmetic composition as claimed in claim 14, wherein, b1) has from 1 to 6 methyl branches in the alkyl chain.

Claim 24 (Previously presented): The cosmetic composition as claimed in claim 13, wherein, the group a) alcohol comprises a linear alcohol.

Claim 25 (Currently amended): The cosmetic composition as claimed in claim 13, wherein[[, the]] said at least one primary alcohol comprises a member selected from group b) or c) and ~~the poly- α -olefin~~ said hydrocarbon mixture is hydrogenated after the dehydrating polymerization.

Claim 26 (Currently amended): The cosmetic composition as claimed in claim 14, wherein[[, the]] said at least one primary alcohol comprises a member selected from group b) or c) and ~~the poly- α -olefin~~ said hydrocarbon mixture is hydrogenated after the dehydrating polymerization.

Claim 27 (Currently amended): The cosmetic composition as claimed in claim 15, wherein[[, the]] said at least one primary alcohol comprises a member selected from group b) or c) and ~~the poly- α -olefin~~ said hydrocarbon mixture is hydrogenated after the dehydrating polymerization.

Claim 28 (Previously presented): The cosmetic composition as claimed in claim 13, wherein, the composition is a member selected from the group consisting of a w/o or o/w emulsion.

Claim 29 (Previously presented): The cosmetic composition of claim 12 containing from 5% to 40% by weight of oil components.

Claim 30 (Previously presented): The cosmetic composition of claim 29 containing from 5% to 25% by weight of oil components.

Claim 31 (Currently amended): The cosmetic composition of claim 20 ~~comprising~~ wherein said hydrocarbon mixture comprises from 1% to 50% by weight of the oil components of the ~~at least one poly- α -olefin~~.

Claim 32 (Previously presented): The cosmetic composition of claim 21 comprising from 1% to 15% by weight of a surface-active substance or a mixture of surface-active substances.

Claim 33 (Currently amended): The cosmetic composition of claim 12 wherein said hydrocarbon mixture ~~of poly- α -olefins~~ has a high spreading value of $>1000 \text{ mm}^2/10 \text{ min}$.

Claim 34 (New) The cosmetic composition of claim 12 wherein said at least one primary alcohol is selected from the group consisting of 2-ethylhexanol and isononanol.